IMAGE orbit 2009 072 (03/13) 23:58 UT to 2009 073 (03/14) 14:14 UT PCAP **OVAL CLEFT** CUSP PSPHERE6 8(02 02 4 10 10 Z(SM) 2 12 073 0 0 3 5 3 2 1 **-1** 5 2 1 0 **-1** 4 X(SM)Y(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 0 -5PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLU 1000 FREQ(kHz) 100 6.1/2 10 UT 23:00 RE 2.7 L 2.7 ILAT 52.6 MLAT-2.4 MLT 14.3 26:00 5.3 333.8 86.9 82.8 29:00 7.9 27.3 79.0 57.4 14.1 35:00 6.4 7.9 69.2 26.1 14.8 32:00 8.2 14.3 74.7 38:00 1.0 14.3 74.7

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Mon Jul 17 14:03:47 2006

X(SM)

Y(SM)

Z(SM)